U.S. Application No.: 10/531,977 Attorney Docket: 4004-068

REMARKS

This is responsive to the Official Action mailed March 30, 2007. A Petition for a Three Month Extension of Time (with fee) is filed concurrently hence this Response is timely.

Claims 1 and 19-34 are pending. Applicant wishes to thank the Examiner for the thorough search and review of the present application.

The reference to claim 1 in the text of the application has been removed and alternate language inserted. It is submitted that this complies with the objection to the specification.

The rejections of record based upon prior art are respectfully traversed.

The Official Action (page 2) indicates that the Sauer document discloses a windshield including an electrically conducting layer which also reflects infrared radiation, slits in the conducting layer which is permeable to electromagnetic radiation. The Official Action further states that the windshield [disclosed in the Sauer document] meets the structural limitations [of Applicant's claimed vehicle glazing] and concludes that the related physical properties would also be present.

Applicant respectfully traverses the rejection. Claim 1, the only independent claim, has been amended to clarify "that the size and design of the window is adapted to increase the transmission ratio" The "increase" in the transmission ratio "is evaluated relative to an uncoated glazing panel presenting an equivalent structure" as noted in the application as originally filed (page 5, 1st full paragraph – also found at ¶ 0008 of the printed publication of the application US 2006/0202897)(emphasis added).

There is no evidence in this record, and no basis to conclude, that the slits (reference numeral 8) in the Sauer document (U.S. Patent No. 5,867,129) are adapted to increase the transmission ratio relative to an uncoated glazing which is otherwise the same as the glazing in the Sauer document. Stated alternatively, there is no basis to conclude that "slits" would increase the transmission ratio (as distinguished from merely allowing passage of electromagnetic radiation therethrough) as the phrase "increase" has been explained in the specification. Further, there is no basis in the record to suggest that the Sauer document was concerned with increasing the transmission ratio (relative to an uncoated glazing panel presenting an equivalent structure) as distinguished from merely allowing passage of electromagnetic radiation. Therefore, there is no basis in the record to conclude that the prior art even recognized the problem let alone provided a solution.

U.S. Application No.: 10/531,977

Attorney Docket: 4004-068

It is pointed out that original claim 1 included the language " the size and design of the window permeable to electromagnetic radiations increase the transmission ratio..." It is submitted that the scope of the claim has not been changed but rather only clarified, i.e., "the size and design of the window permeable to electromagnetic radiations is adapted to increase the transmission ratio..."

Based upon the foregoing, the rejection based upon the Sauer document is respectfully traversed.

The rejection based upon WO 01/68395 is also respectfully traversed. While multiple windows of different geometries are described in this document, as correctly noted in the Official Action (page 3), again there is no teaching or suggestion that "the size and design of the window permeable to electromagnetic radiations is adapted to increase the transmission ratio...", rather than merely allowing passage of electromagnetic radiations therethrough, as explained above relative to the Sauer document.

Based upon the foregoing, the rejection based on WO 01/68395 is also respectfully traversed.

CONCLUSION

Reconsideration and withdrawal of the rejections and allowance of the application are respectfully solicited.

Should the Examiner be of the opinion that further clarification or amendment would put this application in condition for allowance, the Examiner is encouraged and requested to contact Applicant's attorney at the telephone number given below.

Respectfully submitted,

AKERMAN SENTERFITT

Dated: September 27, 2007

Jerold I. Schneider

Registration No. 24,765

Customer No. 30448

P.O. Box 3188

West Palm Beach, FL 33402-3188

Tel: 561-653-5000